REMARKS

This Amendment is submitted in response to the Office Action dated June 4, 2007. Claims 1-3, 10-12, and 18-20 have been amended and claims 4-9, 13-17, and 21-26 have been cancelled herein. Claims 1-3, 10-12, and 18-20 are currently pending. No new matter has been added.

CLAIM REJECTIONS UNDER 35 U.S.C. § 103:

Claims 1-26 have been rejected under 35 U.S.C. § 103(a) as unpatentable over "Stream Control Transmission Protocol," RFC 2960, Oct. 2000 (hereinafter *RFC 2960*), in view of U.S. Pat. No. 7,051,109, issued to Stewart et al. (hereinafter *Stewart*), and in further view of U.S. Pat. No. 7,111,035, issued to McClellan et al. (hereinafter *McClellan*). The claims have been amended to more clearly distinguish and define Applicants' proposed invention from the subject matter disclosed by the combined prior art references.

Claim 1, representative also of independent claims 10 and 18, has been amended to further define a "real-time data transfer association" as having both the multi-streaming and multi-homing features of SCTP. Namely, amended claim 1 expressly describes the real-time data transfer association between the client and the data stream aggregation server as conforming to "a transmission protocol enabling concurrent transmission of multiple related data streams to be delivered independently such that data loss in any of the multiple related data streams..." and "further enabling multi-homing in which a single connected endpoint of the data transfer association has multiple alternate addresses." Claim 1 is further amended to describe the particular manner in which initiation of the foregoing described real-time data transfer is processed by the aggregation server which coordinates the provision of real-time streams to the client in part by coordinating specified transmission sequences of each individual data server. Namely, the previously claimed element of "instructing the remote to transfer a remote data stream ...using one or more of the plurality of addresses ..." has been replaced by steps that by the express limitation recited in the preamble (and presumed by antecedent basis to be claim limitations) are performed by the aggregation server including: "responsive to said initiation command:

sending to the client an initiation acknowledgement signal that specifies multiple source addresses for a multi-homed association, wherein the source addresses include addresses for the multiple data source servers;

sending stream aggregation commands to each of the data source servers, wherein said stream aggregation commands instruct the respective data source servers to send real-time data directly to the client using the multiple source addresses;

providing each of the data source servers with a range of mutually unique transmission sequence numbers and instructing the data source servers to transmit the data streams within their respective ranges; and

responsive to receiving an acknowledgement from one of the data source servers indicating that the client has received a data stream within one of the provided ranges:
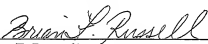
providing the one of the data source servers with a new range of transmission sequence numbers; and

instructing the one of the data source servers to transmit the data stream within the new range."

The combination of *RFC 2960*, *Stewart*, and *McClellan* does not teach these elements in combination since the combination does not disclose using an aggregation server to coordinate real-time, multi-stream transport between multiple data source servers and a client by responding to transmission sequence receipts from the data source servers by providing new transmission sequence ranges applicable for transmitting the real-time streams from the data source servers to the client.

For the foregoing reasons, Applicants believe that claims 1, 10, 18 and all claims depending therefrom have been placed in condition for allowance. Applicants invite the Examiner to contact the undersigned attorney of record at (512) 343-6116 if such would further or expedite the prosecution of the present Application.

Respectfully submitted,

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